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- Battery cover release latch 1. Push the Battery cover release latch in the direction
- of the arrow and hold it in the unlatch postion Side the Battery cover then kt of the cover Push back the Battery latch, then it out the Battery

OPTIONAL PCMCIA CARD REMOVAL



- Open the PC card slot cover 2 Stide the PC card lock to the unlock position 3 Pull out the exect button and press the button
- to pop the PC card out slightly 4 Green the PC card and remove it



Battery latch



- Remove one M2x3 silver screw securing the PC card slat cover
- 6. Make sure the exect buttons are pulled out Release two latches and remove the PC card cover.

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Selectable Bay look Eject notch

FDD or CD ROM



3 Side the FDD/CD ROM out then lift out

Bay case

4 Remove the FDD/CD-ROM from the Selectable

- FROUCH-ROM

- Side the Selectable Bay lock in the direction of the
- arrowto unlock the FDO/CD-ROM 2. Site a cominto the meet notch and twist to disconnect

HDD REMOVAL



(hidden)

HDD slot cover



HDD case

1 Remove one M2x6 selver screw 2 Lift up the HDD slot cover and remove to 3 Grasp the HDD case and certify pull it out

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PALM REST and MODEM REMOVAL salver screive





- 1 Remove two M2x6 adver acresses from the front of the computer
- 2. Turn the computer nontside up and open the
- 3 Pull the pairs rest to the fiort of the computer then lift up the palm rest





- Rubber Bar Membrane switch coble
- Carefully pull on the left rubber bar to remove it from the grove on the palm rest 2 Disconnect the membrane switch cable from PJ26
- 3 Carefully pull on the right rubber bar to remove it from the crove on the paint rest

Modern shield

- Remove three M2x6 selver screws securing the modern sheeld and modern 2 Remove two M2x6 selver acress securing the 3 Disconnect the Modern board from PJ16 on the
- system board and lift out the modern board and the DAA module

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DISPLAY and KEYBOARD ASSEMBLY





and lift if out

Release the latches securing the Keyboard Brace

- Turn the computer upside down and remove two M2.6x7 selver screws and two M2.6x30 selver screws
- 2 Turn the computer rightside up and open the



- M2 500 when server M2 507 when server server
- Lift out the Keyboard to access the Keyboard cable
 Disconnect the Keyboard cable from PJ11
 and remove the keyboard
- Remove three M2.5x20 silver screws and one M2.5x7 silver screw securing the metal plate
 Rotate the right edge of the metal plate up sightly

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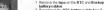
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RTC. BACKUP BATTERY and MICROPHONE

Tape





- Discorrect the RTC battery cable from Public Disconnect the Backup battery cable from PJ14
- 4 Remove two M2.5x4 brass screws securing the battery holder and lift it out Lift out the RTC and Backup batteries
 - 6. Remove the tane covered the mermohone and audio cables and connectors
 - Discorrect the merophone cable for PJIB and remove the mecrophone

Balters Microphone cable (PU 18)

Later

DISPLAY ASSEMBLY REMOVA

Cohenal memory sacket Har study

Ground MZ Foot

Display cables 1 Disconnect the LCD cables and FL cable

- Remove three M2,5x6 brass screws from the font. Note. Never remove connector by pulling on the cable edge of the upper cover. Remove the ground sheld Tit the front edge of the upper cover upward so that 2 Remove three Hey study and one M2.5v4 brass the USB port is not caucht on the rim of the
- corresponding hole of the upper cover 3. Release two latches securing the upper cover and 3 Lrt off the upper cover with the display assembly rotate the cover with the display assembly shortly to access the LCD rables

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USB PORT and SPEAKERS

MC 5:00

USB Joseph Micros

Note. The USB and system loands are shapped as one complete module. There is no need to separate these two modules.

SYSTEM ROARD S

SYSTEM BOARD Select bay battery cable oxider some will select bay battery cable oxiding 4808470

M 2 5 7 T Britain Speaker Tray
M 22 6 V Sheet Speaker Tray

Note: 1 Before seating the system board make sure the PC card eject buttons are pushed in and signed with the PC card cover assembly and functional Note: 2 Since the PCB is fagile around the audio ports care should be taken when removing or installing the system board. Speaker connecto Speaker(L) Tape

USB part

- Remove the Ground should covering the system board and keep for reassembly
 Remove four pieces of tape securing the speakers.
 - and speaker/power supply cables 3 Disconnect the speaker cables from PJ22 and remove the speakers
- Disconnect the Select Bay battery cable from PJ15
 Remove two M2 597 screws securing the speaker tray
 Press power button then lift out the speaker tray and
- stud at an angle so the power switch is not caught on the corresponding hote of the bottom cover 4. Disconnect the CD audio cable from PJ20
- Remove two M2.5x20 screws and two M2x6 screws.
 Carefully out the rear edge of the system board up
- and disconnect PJ13 on the system board from PJ501 on the PS board
 - 7 Lift out the system board from the bottom cover

Note 3. The system board and power supply connect on the underside, so girlfly push down around the white arrowulfill both boards snap together.

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silver screw

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COOLING FAN



system boards

- 1. Remove two M2 5x6 screws securing the cooling fan 2 Turn the system board rightside up and disconnect
- the fan cable from PJ1 3 Remove the cooling fan from the system loand Note. The cooking fan is not part of the system board and should not be returned with the defective

DISPLAY MASH



- Remove mask seal and name seal at the hinges. to expose two M2.5x7 selver screws securing the
- display mask 2 Remove the two M2.6x7 relver acresse that were
- covered by the seals 3 A total of 16 snaps secure the display mask
 - Carefully insert your fingers between the mask and the LCD panel and pry open the snaps. Start with six source across the top of the display mask

PS BOARD

CD audio sides viceus

Select bay cable

- Secondary battery
- Remove the insulator Rotate the edge of the HDD slot cover up sightly
 - Disconnect the power supply cable from PUS10 Disconnect the second battery cable from PJ509 Disconnect the Selectable Bay cable for PJ506 6 Lrft out the cable holder with the Selectable Bay
 - second battery and CD audio cables Lift out the P.S. board at an whole so the DC IN P.S.C mouse/keyboard and external FDD ports are not caucht on the corresponding holes on the
 - hottom cover 6 Remove two M2x4 screws and separate the Selectable Bay cable from cable holder. Do not null too hant on the Selectable Ray cable



 Cohtnue unsnapping the mask along the sides. (4 snaps on each side) at the bottom (2 snaps)

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- Remove two M2.6x7 selver screws securing the FL investor board.
- 2 Carefully rotate the FL invester board out from right to left and disconnect the FL invester cable from CN1 and the HV cable from CN2.
- 3 Remove one M2.5x4 silver screw securing the
- contrast loard ON CDS MODELS ONLY

 4 Discorrect the contrast board cable from PJ1 on
- the contrast board and lift out the board 5 Remove four M2.5x7 selver screws securing the LCD
- module to the LCD cover 6 Corefully rotate the LCD module from right to left
- out of the LCD cover.

 7 Disconnect the LCD cable from the LCD module and remove the LCD from the computer.

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